IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLIC	CANTS:	Nobbe, Dan	EXAMINER:		٥ -
SERIAL NO.:			GROUP:		7.0
FILED:		9/21/01	CASE NO.:	CS10951	1104
ENTITL	.ED:	LOW NOISE TRANSMITTER ARCHITECTURE FILTERING AND METHOD THEREOF	USING FOLDOV	ER SELECTIVE BAND	
		INFORMATION DISCLOSURE STAT	TEMENT (IDS)		
	t Commis gton, D.C.	sioner For Patents 20231			
	Form PT	dance with 37 C.F.R. §1.56 and in compliance with 37 O/SB/08 and/or subsequently identified herein, are be nt and Trademark Office.			
I.	<u>COPIES</u> a.⊠	A legible copy of (i) each U.S. and foreign patents; (ii) to be listed; and (iii) all other information or that poherewith.			
	b. <u> </u>	Any patents, publications or other information which enclosed herewith were previously cited by or sul applications which has been relied upon for an earlier f	omitted to the PTO	O in one of the following	
		U.S. Serial Number	U.S. Filis	ng Date	
П.	CONCIS a. ⊠ b. □ c. □	E EXPLANATION OF THE RELEVANCE (check at le Except as may be indicated below in (b) of this se information are in the English language (concise explan A concise explanation of the relevance of all patents, p in the English language is as follows: The following additional information is provided for the	ction, all of the paration not required). ublications or other	information listed that is n	
ш. 🗆	The Exa	REFERENCE TO RELATED APPLICATION(S) miner is advised that the following co-pending application the present application. By bringing this (these) application to waive the confidentiality provisions of 35 U.S.C. §	cations to the Exam		
	Serial No	o. Filing Date	Art Unit		
		<u>FEES</u>			
IV. 🛛	THIS ID a.⊠ b.□ c. □	S IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check within three months of the filing date of a national a statement is required. within three months of the date of entry of the national application (37 C.F.R. §1.97(b)(2)). No fee or statement before the mailing date of a first Office Action on statement is required. In the event that a first Office consider this IDS under 37 C.F.R. §1.97(c) and see the below, or if no statement has been made, charge depose §1.17(p).	I stage as set forth in tis required. the merits (37 C.F. e Action on the mene statement under	n § 1.491 in an internation R. §1.97(b)(3)). No fee orits has been issued, pleas 37 C.F.R. §1.97(e) provide	al or se

v. 🗆	before th	he mailing of Allowar No state	nce under 37 C.F.R. §1.311 (See 37	on under 37 C.F.R. §1.113 (See 37 C.F.R. §1.97(c)), or a C.F.R. §1.97(c)). unt 13-4771 the fee set forth in 37 C.F.R. §1.17(p).			
VI.		fore paym a statem Applicar	nent of the issue fee and is accomparent under 37 C.F.R. §1.97 (e) as provint(s) hereby a petition for considerate posit account 13-4771 the petition	nied by the following: vided below; ion of this information disclosure statement; and			
VII.	Statement under 37 C.F.R. §1.97(e) (check only one box) The undersigned hereby states that a.						
VIII.		A check Please c If Applie Commis Two Co	harge Deposit Account No. 13-4768 cant has overlooked any additional f sioner is hereby authorized to credit pies of this paper are attached for Deposit of the paper	eposit Account charges and debits.			
constitu	ferences. te statutoi	The abov	e references are being cited only in	file patently distinguish the present invention from each of the interests of candor and without any admission that they es the invention or which would render the same obvious, in the art.			
determin	ned that th	his IDS ha		DS, he/she is requested to contact the undersigned. If it is the PTO is requested to consider this IDS under the proper to Deposit Account No. 13-4768.			
				Respectfully submitted, Nobbe, Dan			
				Heich D. Water Sept. 21, 2001			
MOTOROLA, INC. Customer Number 20280				Hisashi D. Watanabe Attorney Reg. No. 37,465 Tel. 847-523-2322			
Enclosu	res:		PTO/SB/08 References Foreign Search Report Other:	20 017 323 2322			

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Substitute for form 1449A/PTO	Ca	omplete if Known	
	Application Number		
INFORMATION DISCLOSURE	Filing Date	8/21/01	⊃ % = 7
STATEMENT BY APPLICANT	First Named Inventor	Dan Nobbe	· · · ·
	Group Art Unit		40
(use as many sheets as necessary)	Examiner Name		- F
Sheet 1 of 2	Attorney Docket Number	CS10951	

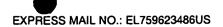
			S. PATENT DOCUMENTS		
Cite No. 1	U.S. Patent I Number		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	3,846,583		Boulter	11/05/74	
	6,212,172	B1	Barabash et al.	4/03/01	
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	No. 1	No. ¹ Number 3,846,583	No. 1 Number Kind Code ² (if known) 3,846,583	No. 1 Number Kind Code ² of Cited Document (if known) 3,846,583 Boulter	No. 1 Number Kind Code ² of Cited Document Publication of Cited Document MM-DD-YYYY 3,846,583 Boulter 11/05/74

			F	OREIGN PA	TENT DOCUMENTS			
Examiner Initials*	Cite No. ¹	Office ³ Code ²	Foreign Patent Doc Number ⁴	ument Kind (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ^в
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Substitute for for	m 1449A/PTO			c	omplete if Known	
				Application Number		
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STATEMENT	BY APPLICAN	NT.		First Named Inventor	Dan Nobbe	
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Sheet	2	of	2	Attorney Docket Number	CS10951	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
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